

DELLETT AND WALTERS
PATENT AND TRADEMARK LAW
SUITE 1101
310 S.W. FOURTH AVENUE
PORTLAND, OREGON 97204-2304
U.S.A.

RECEIVED
CENTRAL FAX CENTER
OCT 25 2004

JAMES H. WALTERS*
JOHN P. DELLETT*
OF COUNSEL

TELEPHONE
(503) 224-0115
FAX
(503) 224-7017
patents@onemain.com
* Registered Patent Attorney

FACSIMILE COVER LETTER

PLEASE DELIVER THE FOLLOWING PAGES TO:

NAME: Examiner B. Q. Vuong Art Unit: 2653
FAX NO: (703) 872-9306
LOCATION: U.S. Patent and Trademark Office
TC2600 Before Final
PHONE NO:
FROM: James H. Walters

WE ARE TRANSMITTING A TOTAL OF 8 PAGES
INCLUDING THIS COVER LETTER

DATE: October 25, 2004 TIME: 2:00 PM

Our ref: A-401 Your ref: 09/914,505

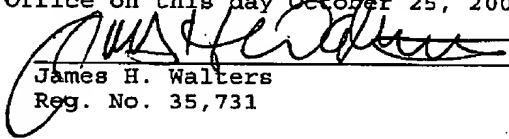
IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL BACK
AS SOON AS POSSIBLE AT (503) 224-0115


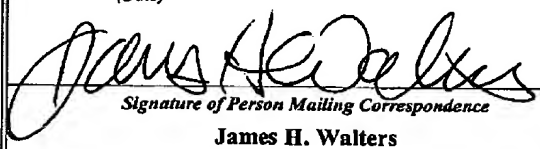
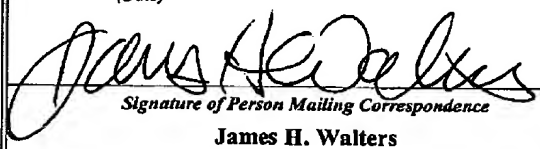
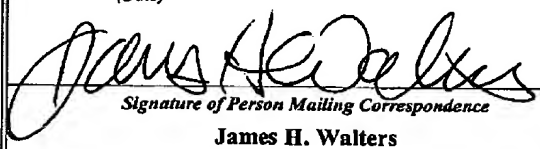
THIS MESSAGE IS A PRIVILEGED AND CONFIDENTIAL COMMUNICATION FOR
THE EXCLUSIVE USE OF THE ADDRESSEE. IT IS NOT TO BE COPIED OR
DISSEMINATED. IF YOU HAVE RECEIVED IT IN ERROR, PLEASE CALL US
IMMEDIATELY, COLLECT IF NECESSARY, AT (503) 224-0115.

Enclosed please find a response to office action, transmittal and the
certificate of facsimile transmission.

Certification of Facsimile Transmission

I hereby certify that this correspondence is being facsimile transmitted
to the Patent and Trademark Office on this day October 25, 2004.


James H. Walters
Reg. No. 35,731

AMENDMENT TRANSMITTAL LETTER (Small Entity)					Docket No. A-401					
Applicant(s): Yukio KOYANAGI										
Application No. 09/914,505	Filing Date 08/28/01	Examiner B. Q. Vuong	Customer No. 802	Group Art Unit 2653	Confirmation No. 7999					
Invention: INTERPOLATION CIRCUIT										
<u>COMMISSIONER FOR PATENTS:</u>										
Transmitted herewith is an amendment in the above-identified application.										
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27										
The fee has been calculated and is transmitted as shown below.										
CLAIMS AS AMENDED										
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE					
TOTAL CLAIMS	10 -	20 =	0 x	\$9.00	\$0.00					
INDEP. CLAIMS	4 -	4 =	0 x	\$44.00	\$0.00					
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00					
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 503036 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
 _____ Signature James H. Walters, reg. no. 35,731 Customer number 802 Dellett & Walters P.O. Box 2786 Portland, OR 97208-2786 US 503-224-0115			Dated: Oct. 25, 2004 <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2"> I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on Oct. 25, 2004 (Date) </td> </tr> <tr> <td colspan="2" style="text-align: center;">  Signature of Person Mailing Correspondence James H. Walters Typed or Printed Name of Person Mailing Correspondence </td> </tr> </table>				I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on Oct. 25, 2004 (Date)		 Signature of Person Mailing Correspondence James H. Walters Typed or Printed Name of Person Mailing Correspondence	
I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on Oct. 25, 2004 (Date)										
 Signature of Person Mailing Correspondence James H. Walters Typed or Printed Name of Person Mailing Correspondence										
CC:										

P11SMALL/REV08

BEST AVAILABLE COPY

RECEIVED
CENTRAL FAX CENTER

OCT 25 2004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Confirmation No.: 7999

Yukio KOYANAGI Art Unit: 2653

S. N. 09/914,505 Examiner: B. Q. Vuong

Filed: August 28, 2001

For: INTERPOLATION CIRCUIT

RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the office action dated August 25, 2004,
please make the following amendments:

Claim amendments begin on page 2 of this document.

Remarks begin on page 6 of this document.

BEST AVAILABLE COPY